PTO/SB/08A (08-00)
Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 2

Complete if Known				
Application Number	09/910,703			
Filing Date	20 July 2001			
First Named Inventor	Bruce J Barclay			
Group Art Unit	Unknown			
Examiner Name	Unknown			
Attorney Docket Number	VASC 1020-2 US			

	U.S. PATENT DOCUMENTS							
Examiner Initials	Cite No.1	Numbor	nent Code ²	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
BP	A1	4,553,545		Maass, et al.	11-19-1985			
	A2	4,795,458		Regan	01-03-1989			
	A3	5,147,370		McNamara, et al.	09-15-1992			
	A4	5,282,823		Schwartz, et al.	02-01-1994			
	A5	5,419,760		Narciso, Jr.	05-30-1995			
T_{\bullet}	A6	5,700,285		Myers, et al.	12-23-1997			
198	A7	6,027,516		Kolobow, et al.	02-22-2000			
·								
					1			

	FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No.1	Office	Foreign Patent Do Number4	Cument Kind Code ⁵ (If known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Te
BP	B1	EP	0 893 108 A2		Martin, et al.	01-27-1999		
BP	B2	wo	98/47447		Dubrul	10-29-1998		
		<u> </u>			· · · · · · · · · · · · · · · · · · ·			\vdash
		-						+
							· · · · · · · · · · · · · · · · · · ·	
	·	ļ						\vdash
			ļ			 	7 7:4	┼┤
								\Box

Examiner	Baron Dallarian	Date	1	1
Signature	Spran & ellerino	Considered	12/33	105

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

INF

Sheet

Examiner

Signature

PTO/SB/08B (08-00)
Approved for use through 10/31/2002. OMB 0651-0031
U. S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449B/PTO				Complete if Kn wn			
				Application Number	09/910,703		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Filing Date	20 July 2001 Bruce J Barclay		
				First Named Inventor			
OTATEMENT BY ALL EIGHT			/ I LIG/ III	Group Art Unit	Unknown		
(use as many sheets as necessary)				Examiner Name	Unknown		
heet	2	of	2	Attorney Docket Number	VASC 1020-2 US		

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS							
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T2				
39	C1	D. MAASS, CH. L. ZOLLIKOFER, F. LARGIADÉR, and A. SENNING, "Radiological Follow-up of Transluminally Inserted Vascular Endoprostheses: An Experimental Study Using Expanding Spirals," Radiology, 1984, Vol. 152, No. 3, pp. 659-663.					
	C2	ALBERT W. CHAN, MD, MSc, DEREK P. CHEW, MBBS, and A. MICHAEL LINCOFF, MD, "Update on Pharmacology for Restenosis," Current Interventional Cardiology Reports 2001, 3:149-155, Current Science Inc., Cleveland, OH, USA.					
	C3 "Applications of Nanoporous Gold Explored," News & Analysis.						
BP	C4	"DOE Researchers Developing Polymer Gel for Medical Applications," News & Analysis, Medical Device & Diagnostic Industry, May 2001.					

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Date

Considered

¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.

Please	type a	a plus	sign	(+)	inside	this	box	→	+

Please type a plus sign (+) inside this box

+ Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet of

Complete if Kn wn **Application Number** 09/910,703 **Filing Date** 20 July 2001 First Named Inventor Bruce J Barclay, et al Group Art Unit **3731 Examiner Name** Unknown **Attomey Docket Number** VASC 1020-2

GOPY OF PAPERS WAIGINALLY FILED

U.S. PATENT DOCUMENTS							
Examiner Initials*	Cite No.1	Number	nent Code² lown)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
BP	A1	5,399,352		Hanson	03-21-1995		
1	A2	5,693,085		Buirge et al.	12-02-1997		
	A3	5,855,598		Pinchuk	01-05-1999	-1	
	A4	6,149,681		Houser et al.	11-21-2000		
	A5	6,299,448	B1	Zdrahala et al.	10-09-2001		
V	A6	6,309,413	B1	Dereume et al.	10-30-2001	9 7 0	
BP	A7	US 2001/0032010	A1	Sandock	10-18-2001		
						72.	
						73 73	
						<u> </u>	
L							

of Patentee or Cited Document Passages or Relevant Ts
f Cited Document Cited Document Passages or Relevant Ts
MM-DD-YYYY Figures Appear

Examiner	$\sim 10^{\circ}$	Date	
	- 1 Palloni		
Signature	Ruan ellegan	Considered ノフルス//フ	
	-0-/1	5-7/-6-	

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. 2 See attached Kinds of U.S. Patent Documents. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precade the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

nlibb"

£ 6

Foreign Patent Document

FOREIGN PATENT DOCUMENTS

9

One en CD

PTOSBBBA (IB-00)
Approved for use through (10/21/2002, CMB 06/3 (403)
U.S. Patral and Trademark Office: U.S. DEPARTMENT OF COMMENCE
Under the Pasterioris Residesis Act of 1975, og persons are required to regions to a patention of information units; it contains a valid Office guidto humber.

Substitute for form 144994PTO inthibe" Sheet STATEMENT BY APPLICANT INFORMATION DISCLOSURE tuse as many afreets as necessary U.S. Patent Document Number ₽ Name of Patentes or Applicant of Class Document U.S. PATENT DOCUMENTS

Date of Publication of Clast Document Annacovery First Named Inventor Examiner Marrie Group Art Unit Application Number 20 July 2001 Bruce J Barclay et al 3731 VASC 1020-2 09/910,703 Pelkerino. Brian.E. Pages, Calvers, Utas.

Where Relayant

Passapes of Relayant

Figures Appear

EXAMMER: Initial Indicates considered, whether or not observe before the MPEP 60s, Draw the through distinctive or not other means and not considered. The top of this form with next communication to applicate. Brian (lellegline) Number 97/407SS Name of Pabrike or Applicant of Ched Document Associates, Inc. W.L. Gore & Date Considered Date of Publication of Citied Document MSI-DD-YYYYY 11-06-1997 Œ Pages Odumu, Lines, Where Relevant Procupes or Relevant Phocomy Agents 123 9

Burdon Hur Stefament. This form is estimated to the 20 hours to complete. Time who any degradation por the needed this individual case. Any commerces the annual of this you see any land to complete this form should be wish blook click in Francisco (Topology U. S. Peters on Tradition (Otto), Westington, DC 20251.

DO NOT SEND FIES DIR COMPLETELD FORMS TO THIS ADDRESS. SEND TO, Austrant Commissions for Paperis, Westington, DC 20251.

"Unique destina designation number." See adhacted florës di U.S. Patra Excurrents. "Eckar Office that texast the document, by the face bitter code (NHPO Schnöder ST. 3). "For Japanese potent descripent, the function of the perior of the natjor that propose the sedial rounder of the patral document. "It all and document by the appropriate spriste as indicated on the document further WPO Standard ST. 16 if pounds of the patral strains on the document for the potential spriste as indicated on the document further WPO Standard ST. 16 if pounds in "Applicant is to pixture a check must have filt English language Translation is attached."

Extensiner Signature

0/X/p

BEST AVAILABLE COPY

Please type a plus sign (+) inside th	∌	+
· · · · · · · · · · · · · · · · · · ·		

PTO/SB/08A (08-00)
Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet	1	of	1
-------	---	----	---

Compl te if Known			
Application Number	09/910,703		
Filing Date	100 Y 1 2001		
First Named Inventor Bruce J Barclay			
Group Art Unit	3738		
Examiner Name	Brian B. Pellegrino		
Attorney Docket Number			

			U.S. PATENT DOC	JMENTS	
Examiner nitials*	Cite No. ¹	U.S. Patent Documer Kind Co Number (if know	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
BP	Α8	4,760,849	Kropf	08/02/1988	
\uparrow	Α9	5,007,926	Derbyshire	04/16/1991	
	A10	5,873,904	Ragheb et al.	02/23/1999	
\rightarrow	A11	6,028,164	Loomis	02/22/2000	
V	A12	6,273,913 B1	Wright et al.	08/14/2001	
Bp	A13	6,358,276 B1	Edwin	03/19/2002	
				Dr	
				TIL	CEIVED
				DEC	
				DEU	1 2 2002
				TECHNOLO	GY CENTER R3700
-					
-				- 	

	FOREIGN PATENT DOCUMENTS							
Examiner Initials	1	Foreign Patent Document		cument	Name of Patentee or	Date of Publication of	Pages, Columns, Lines, Where Relevant	
		Office ³	Number ⁴	Kind Code ⁵ (<i>if known</i>)	Applicant of Cited Document	Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear	T ₆
		lacksquare	<u> </u>				·	
		lacksquare						
					·			
						<u></u>		

Examiner Signature Brian Pellegring	Date Considered 18/83/02
-------------------------------------	--------------------------

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.



^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.